Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

Notice Requesting Public Comments on Draft

Monday, May 12, 2008

Public Notice Number: **MMVIII-009**Public Notice Expiration Date: **June 16, 2008**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

http://state.tn.us/environment/wpc/wpcppo/

Individual NPDES Permit for Concentrated Animal Feeding Operations

Proposed New Issuances

Applicant name Bobby Gene York, III Poultry Farm

Permit number TN0080284 Permit Writer Initials EEO Discharger rating Minor

County Fentress EFO Name Cookeville

Street Address/Location 1105 Old Sunbright Road City and Zip Code Grimsley, TN 38565

Description of activity Four house, broiler poultry with 160,000 birds. Copy of application/NMP available

at EFO or TDA Ellington Ag Center.

Effluent description No Discharge System
Receiving stream North Prong Clear Fork River

Facility latitude 36.2727778 Facility longitude -84.9569444

Individual NPDES Permits

Proposed Modifications

Applicant name Star Point Resort

Permit number TN0026085 Permit Writer Initials HVA Discharger rating Minor

County Pickett EFO Name Cookeville

Street Address/Location 4490 Star Point Road City and Zip Code Byrdstown, TN 38549

Description of activity Activated sludge; This action aligns pathogen monitoring requirements with current

water quality standards.

Effluent description treated domestic wastwater from Outfall 001

Receiving stream Jouette Creek Embayment at mile 1.4 to Dale Hollow Reservoir (Obey River) at

mile 34.1

Facility latitude 36.587500 Facility longitude -85.246944

Applicant name Jackson Energy Authority- Miller Avenue STP

Permit number TN0024813 Permit Writer Initials SEF Discharger rating Major

County Madison EFO Name Jackson

Street Address/Location 167 Miller Drive City and Zip Code Jackson, TN 38302

Description of activity Treatment of municipal sewage; This action resolves an appeal of the permit issued

October 2007 and public noticed for reissue in July 2007.

Effluent description treated municipal wastewater from Outfall 001 and 002

Receiving stream South Fork Forked Deer River at mile 50.8 (Outfall 001) and South Fork Forked

Deer River at mile 51.1 (Outfall 002)

Facility latitude 35.633889 Facility longitude -88.870833

Proposed Reissuances

Applicant name Scotts Hill School

Permit number TN0054976 Permit Writer Initials HVA Discharger rating Minor

County Henderson EFO Name Jackson

Street Address/Location Highway 114 South
City and Zip Code Scotts Hill, TN 38374

Description of activity treatment of domestic wastewater by activated sludge

Effluent description treated domestic wastewater from Outfall 001

Receiving stream East Prong of Doe Creek at mile 7.7

Facility latitude 35.513333 Facility longitude -88.244722

Applicant name South Haven School

Permit number TN0054984 Permit Writer Initials HVA Discharger rating Minor

County Henderson EFO Name Jackson

Street Address/Location Highway 22A

City and Zip Code Lexington, TN 38351

Description of activity treatment of domestic wastewater in a lagoon Effluent description treated domestic wastewater from outfall 001

Receiving stream An unnamed tributary at mile 1.3 which enters Wolf Creek at mile 4.7

Facility latitude 35.585277 Facility longitude -88.462555

Applicant name Pin Oak School

Permit number TN0055000 Permit Writer Initials HVA Discharger rating Minor

County Henderson EFO Name Jackson

Street Address/Location Highway 412 East

City and Zip Code Lexington, TN 38351

Description of activity treatment of domestic wastewater in a lagoon Effluent description treated domestic wastewater from Outfall 001

Receiving stream Mile 0.1 of an unnamed tributary to mile 1.4 of another unnamed tributary to mile

0.3 of Browns Creek

Facility latitude 35.635833 Facility longitude -88.276944

Applicant name Hiwassee College STP

Permit number TN0054909 Permit Writer Initials HVA Discharger rating Minor

County Monroe EFO Name Knoxville

Street Address/Location 225 College Drive

City and Zip Code Madisonville, TN 37354

Description of activity treatment of domestic wastewater by septic tank, recirculating sand filter and UV

disinfection

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Bat Creek at mile 16.4

Facility latitude 35.557778 Facility longitude -84.359722

Applicant name Chapel Woods STP

Permit number TN0062073 Permit Writer Initials HVA Discharger rating Minor

County Marshall EFO Name Columbia

Street Address/Location Highway 99

City and Zip Code Chapel Hill, TN 37034

Description of activity treatment of municipal wastewater in the an anaerobic plant with UV disinfection

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Duck River at mile 177.5

Facility latitude 35.600556 Facility longitude -86.775000

Applicant name Carlisle Tire

Permit number TN0021971 Permit Writer Initials JAH Discharger rating Minor

County Anderson EFO Name Knoxville

Street Address/Location 520 J. D. Yarnell Industrial Parkway

City and Zip Code Clinton, TN 37716

Description of activity manufacturing of tires and inner tubes

Effluent description treated noncontact cooling water and nonprocess wastewater from Outfall 001 and

treated sanitary wastewater and nonprocess wastewater from Outfall 002

Receiving stream unnamed tributary to Clinch River at mile 62.7

Facility latitude 36.087500 Facility longitude -84.112500

Applicant name Alcoa Power Generating Inc. - Chilhowee Powerhouse Hydro

Permit number TN0065528 Permit Writer Initials MTS Discharger rating Minor

County Blount EFO Name Knoxville

Street Address/Location Highway 129

City and Zip Code Maryville, TN 37801 Description of activity Electric Services

Effluent description noncontact cooling water from Outfalls 001, 002, 003, and 005 and nonprocess

wastewater from Outfall 004

Receiving stream Little Tennessee River at mile 33.6 (Tellico Reservoir)
Facility latitude 35.545833 Facility longitude -84.051388

Proposed Terminations

Applicant name Rhea County High School

Permit number TN0055255 Permit Writer Initials HVA Discharger rating Minor

County Rhea EFO Name Chattanooga

Street Address/Location 405 Pierce Road

City and Zip Code Evensville, TN 37332

Description of activity Discontinues treatment of domestic wastewater using activated sludge and UV

disinfection now that school is connected to Dayton sewer system

Effluent description treated domestic wastewater from Outfall 001

Receiving stream unamed tributary at mile 0.2 to Little Richland Creek at mile 8.5

Facility latitude 35.587500 Facility longitude -84.938889

State Operation Permits

Proposed New Issuances

Applicant name Caryville Jacksboro Utility District - Deer Hill Village

Permit number SOP-07052 Permit Writer Initials HVA Discharger rating Minor

County Campbell EFO Name **Knoxville**

Street Address/Location Deer Hill Lane

City and Zip Code Jacksboro, TN 37757

Description of activity Septic tanks, effluent collection system, AdvanTex recirculating filter, UV

disinfection and drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.343433 Facility longitude -83.998283

Applicant name Tennessee Wastewater Systems, Inc. - Land Sale Tennessee Big

South Fork

Permit number SOP-08027 Permit Writer Initials HVA Discharger rating Minor

County Fentress EFO Name Cookeville

Street Address/Location 1925 Allardt-Trenchtown Road

City and Zip Code Allardt, TN 38504

Description of activity Septic tanks, effluent collection system, recirculating sand filter with anoxic reactor,

UV disinfection and 5.0 acre drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.335556 Facility longitude -84.887500

Applicant name City of Ardmore Water System

Permit number SOP-08029 Permit Writer Initials HVA Discharger rating Minor

County Giles EFO Name Columbia

Street Address/Location 26691 First Street City and Zip Code Ardmore, TN

Description of activity A wastewater collection system and seven pump stations located in Tennessee but

discharging to the City of Ardmore STP located in Alabama

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude Facility longitude

Proposed Reissuances

Applicant name Town of Atoka Collection System

Permit number SOP-98007 Permit Writer Initials HVA Discharger rating Minor

County Tipton EFO Name Memphis

Street Address/Location Town-wide City and Zip Code Atoka, TN 38004

Description of activity Sewage collection system to Munford STP Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude Facility longitude

Applicant name Spring Creek Presbyterian Church

Permit number SOP-03020 Permit Writer Initials HVA Discharger rating Minor

County Wilson EFO Name Nashville

Street Address/Location 29 Burnt House Road City and Zip Code Lebanon, TN 37090

Description of activity Pump & haul to Taylor's Septic Tank and Backhoe Service

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.092778 Facility longitude -86.238611

Applicant name Permit number SOP-03021 Permit Writer Initials HVA Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location Smoky Cove Subdivision City and Zip Code Pigeon Forge, TN 37863

Description of activity STEP/STEG collection system, recirculating trickling filter, UV disinfection and

drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.795555 Facility longitude -83.638888

Applicant name Tennessee Wastewater Systems, Inc. - Paris Landing

Permit number SOP-03022 Permit Writer Initials HVA Discharger rating Minor

County Henry EFO Name Jackson

Street Address/Location Paris Landing, Highway 119 City and Zip Code Buchanan, TN 38222

Description of activity Septic tanks, effluent collection system with deep cell lagoon and 10.65 acre fenced

drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.462500 Facility longitude -88.091666

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

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State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The antidegradation policy establishes a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at or near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation. Some degradation may be allowed in Exceptional Tennessee Waters only if the Water Quality Control Board deems it economically and socially necessary.

Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.